

Atty. Dkt. No. APPM/007765/IMPLANT/CONDUCTIVE/AG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

Ito, et al.

Serial No.: 10/698,673

Confirmation No.: 1025

Filed:

October 31, 2003

For:

Waveguide and Microwave

Ion Source Equipped With

the Wavequide

 $oldsymbol{\omega}$

Group Art Unit: 1763

Examiner:

Rakesh K. Dhingra

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being deposited on 2005 with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signature

RESPONSE TO OFFICE ACTION DATED JULY 18, 2005

In response to the Office Action dated July 18, 2005, having a shortened statutory period for response extended one month to and including November 18, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Authorization to charge the one month extension fee is given in a separate fee transmittal. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/007765/KMT for any other fees, including excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Specification begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper. Amendments to the Drawings begin on page 5 of this paper and include both an attached replacement sheet and an annotated sheet showing changes. **Remarks** begin on page 6 of this paper.